

**Claims**

1. A method to generate a second address to identify devices (1 to 9) in a second network (I) which can be linked to a first network (M), the devices (1 to 9) in the first network (1 to 9) being linked with one another and a first address (10 to 90) being assigned to each device (1 to 9) for identification in the first network (M), characterized in that the second address (11 to 99) of a device (1 to 9) is generated by connecting its first address (10 to 90) to a mathematical formation algorithm.
2. The method of Claim 1, characterized in that a fixed prefix is chosen for the mathematical formation algorithm.
3. The method of Claim 2, characterized in that the prefix is chosen so that the second address is interpreted as a private address in accordance with the definition rfe 1918.
4. The method of Claim 1, 2, or 3, characterized in that the first network is an MOST network (M).
5. The method of Claim 1, 2, 3, or 4, characterized in that the second network is the Internet (I).
6. The method of Claim 5, characterized in that a firewall (F) is present in the MOST network (M) as an interface between the MOST network (M) and the Internet (I).